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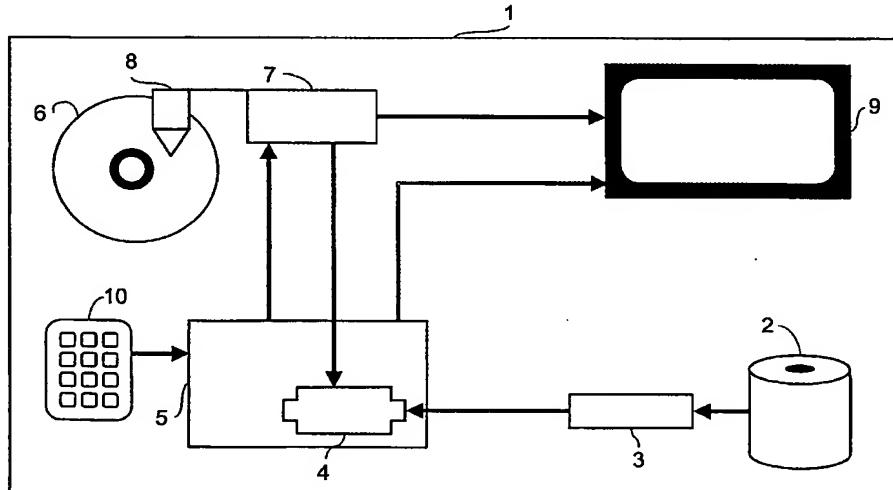
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(54) Title: CALCULATING REQUIRED ENERGY



(57) Abstract: A battery powered device (1) for playback of a media title from a storage medium (6). The device comprises reading means (7, 8) for reading the media title and for retrieving playback control information concerning the media title from the storage medium (6). Playback control information may contain for example frame rate, playing time, resolution or compression rate of a media title. Before playback a voltage detection circuit (3) determines the amount of power available in the battery (2) and a calculation unit (4) calculates the power required for playing back the media title to the end. The playback control information is used by the calculation unit (4) for calculating the required power in relation to the available power. Warning means may warn the user for an upcoming power shortage. Different options for coping with an upcoming power shortage may be presented to the user.

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